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 <p><b>UTILITY PATENT APPLICATION TRANSMITTAL</b></p> <p>(Only for new nonprovisional applications under 37 CFR 1.53(b))</p>	Attorney Docket No.	RPS920020124US1	Total Pages	33
	First Named Inventor or Application Identifier			
	APPARATUS, METHOD, AND SYSTEM FOR POSITIVELY IDENTIFYING AN ITEM			
	Express Mail Label No.	ER211528522US		

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO:	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification (Total Pages) 24 (Preferred arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Application</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to Microfiche Appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Pages) 5</p> <p>4. Oath or Declaration (Total Pages) 4</p> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation /divisional with Box 17 completed) [Note Box 5 below]</li> <li>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ul> <p>5. <input type="checkbox"/> Incorporation by Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>		<p>Commissioner for Patents Mail Stop Patent Application P.O. Box 1450, Alexandria, VA 22313-1450</p>	
<p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Copy</li> <li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li> <li>c. <input type="checkbox"/> Statement verifying identify of above copies</li> </ul>			
<b>ACCOMPANYING APPLICATION PARTS</b>			
<p>8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) Status still proper and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) if foreign priority is claimed</p> <p>16. <input checked="" type="checkbox"/> Other: Express Mail Certificate</p>			

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation     Divisional     Continuation-in-part (CIP) of prior application No.:

**18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label \_\_\_\_\_  
 Or Correspondence address below

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**Assignee Name:** INTERNATIONAL BUSINESS MACHINES CORPORATION

**Assignee Residence:** Armonk, New York

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5085 U.S.P.I.  
06/26/03

## FEE TRANSMITTAL

*Note: Effective October 1, 2001.  
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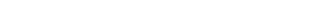
<b>FEE TRANSMITTAL</b>		<b>Completeness Status</b>	
		If Known	
		<b>Application Number</b>	Not yet assigned
		<b>Filing Date</b>	June 26, 2003
		<b>First Named Inventor</b>	Richard H. Harris
		<b>Group Art Unit</b>	
		<b>Examiner Name</b>	
<b>TOTAL AMOUNT OF PAYMENT</b>	\$ 1222	<b>Attorney Docket Number</b>	RPS920020124US1

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																																																			
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <u>50-0563</u></p> <p>Deposit Account Name: <u>IBM CORPORATION</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Allowance</p> <p><input type="checkbox"/> Charge the Issue Fee In 37 CFR at the Mailing of the Notice of</p> <p>2. <input type="checkbox"/> Payment Enclosed:  <input type="checkbox"/> Check    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>				<p><b>3. ADDITIONAL FEES</b></p> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2520</td> <td>1812</td> <td>2520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1840*</td> <td>1805</td> <td>1840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>1970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1510</td> <td>1451</td> <td>1510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - intentional</td> <td></td> </tr> <tr> <td>1453</td> <td>1300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1300</td> <td>2501</td> <td>650</td> <td>Utility issue fee</td> <td></td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>Total Claims</td> <td>30</td> <td>-20 =</td> <td>10</td> <td>x</td> <td>18</td> <td>=</td> <td>180</td> </tr> <tr> <td>Ind. 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**SUBTOTAL (3)**

\$ 40

<b>SUBMITTED BY</b>		Complete (if applicable)	
Typed or Printed Name	Brian C. Kunzler	Reg. Number	38,527
Signature		Date	Jun 26, 2003
		Deposit Account User ID	

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